



NAVIGABLE WATERWAYS
MISSISSIPPI VALLEY DIVISION



Waterway	Miles of Project Channel	Project Dimensions	Head of Navigation	Remarks
Atchafalaya River LA (MS River to Morgan City)	123.0	12 ft. deep and 125 ft. wide from Mississippi River, Mi. 304 AHP to Morgan City, LA	Connects with Mississippi River, via Old River Lock Opposite Angola, LA, (Mi. 304 AHP).	Project completed February 1956. 12.0 ft. depth maintained.
(Morgan City to Gulf of Mexico)	33.5	20 ft. deep and 200 ft. wide, from -20 ft. contour in Atchafalaya Bay to -20 ft. contour in Gulf of Mexico.		The 20 ft. contour in Gulf of Mexico is located 25 miles from mouth of river.
Intracoastal Waterway Gulf Section	302.4 (via Harvey Lock) 303.5 (via Algiers Lock) 64.1 (to Port Allen Lock) 9.0 (to Plaquemine Lock)	Lake Borgne Lt. No. 29 to New Orleans, LA, 12 ft. deep x 150 ft. wide; Harvey Canal, 12 ft. deep x 125 ft. wide; Mississippi River via Algiers Lock (New Orleans, LA), via Houma By-Pass to Lower Atchafalaya River (Morgan City, LA) 16 ft. x 150 ft. wide; Morgan City, LA to Sabine River, 16 ft. x 200 ft. wide.		Plaquemine Lock was permanently closed to navigation on 29 September 1961. Operation of the highway and railroad bridges immediately downstream from the lock was discontinued as of the same date. A channel of interim section (8ft. by 50 ft.) connects with Franklin, LA (5.8 miles). Work has not been initiated on enlarging the existing 12' x 125' channel to 16' x 150' and 16' x 200' between Mississippi River via Algiers Lock (New Orleans, LA) to Sabine River.
Baton Rouge Harbor (Devil's Swamp)	5.0	12 ft. deep and 300 ft. wide.	2.5 Miles above mouth at Mississippi River.	The harbor is completed to Mi 2.5 and maintained to a depth of -12.0 M.L.W. and 150 ft. interim width. The harbor is to be extended to Mi. 5.0 when and as needed.
Waterway from Intracoastal Waterway to Bayou Dulac (Bayous Grand Caillou and Le Carpe) LA	16.3	Bayou Grand Caillou, 5 ft. deep and 40 ft. wide; * Bayou Le Cape, 10 ft. deep and 45 ft. wide.	Confluence of Bayou Le Carpe at Gulf Intracoastal Waterway (1.5 miles south-east of Houma, LA).	
Houma Navigation Canal, LA	40.5 with 14.5 miles in Terrebonne Bay	15 ft. deep and 150 ft. wide; Cat Island Pass 18 ft. deep and 300 ft. wide.	Confluence of Houma Navigation Canal and Gulf Intracoastal Waterway (Approx. Mile 59.6, west of Harvey Lock).	
The Inland Waterway (From Franklin to the Mermentau River, LA)	90.0	Depth 5 ft., width 40 ft.		Hanson Canal and Lock, between Bayou Teche and G.I.W.W., donated in fee to St. Mary Parish Police Jury. Other portions of project replaced by G.I.W.W. and Mermentau River, LA Project.
The Inland Waterway (From Vermilion Bay, LA to Mermentau River, LA)	47.6	Depth 5ft., width 40 ft.		
Bayous Petit Anse Tigre and Carlin LA	16.1	Bayou Petit Anse, 9 ft. deep by 80 ft. wide; McIlhenny Canal (Avery Canal), 7 ft. deep by 60 ft. wide; Bayou Carlin, 9 ft. deep by 80 ft. wide. Mooring area 9 ft. deep by 1300 ft. long, width varying from 125 ft. to 200 ft. along right bank of Bayou Carlin below the south edge of Delcambre, LA.	(See remarks)	Bayou Petit Anse at Highway bridge north of Avery Island, LA, 9.1 miles to Vermilion Bay. Mi. 0 is at Intercoastal Waterway; Bayou Carlin at Lake Peigneur 1.5 miles north of Delcambre, LA, 7.6 miles to mouth of Bayou Petit Anse. McIlhenny Canal (Avery Canal) at Intracoastal Waterway (Mi. 0) to Vermilion Bay(Mi. 2).
Bayou Teche and Vermilion River LA	51.0	Bayou Teche; Mi. 0 to 54.5, Mouth to New Iberia 8 ft. deep, 80 ft. wide; Mi. 54.5 to 72.5, New Iberia to Keystone Lock, 6 ft. deep, 60 ft. wide; Mi. 72.5 to 106.5, Keystone Lock to Arnaudville, 6 ft. deep, 50 ft. wide. Vermilion River: 8 ft. deep and 80 ft. wide from Vermilion Bay to the Intracoastal Waterway; 9 ft. deep and 100 ft. wide from Intracoastal Waterway to Mi. 52 at Lafayette, LA.	Mi. 52.0, Lafayette, LA.	
Mermentau River LA (Above G.I.W.W.)	34.0	9-ft. by 100-ft. channel, junction of Bayous Des Cannes and Nezpique to the Intracoastal Waterway, Gulf Section.	Junction of Bayou Des Cannes and Nezpique, 2.25 miles above Mermentau, LA.	12' x 125' & 200' authorized.
Freshwater Bayou LA	19.85 3.22 Mi. Bar Channel	Channel 12 ft. deep and 125 ft. wide from the Gulf Intracoastal Waterway at mile 161.2 west of Harvey Lock to the 12 foot depth contour in the Gulf of Mexico with increased width to 250 feet in the Gulf approach as may be found advisable; jetties from the shoreline to the 6 foot depth contour in the Gulf of Mexico; and a lock 84 ft. wide and 600 ft. long near the Gulf of Mexico.	Junction with Gulf Intracoastal Waterway (Mi. 161.2 west of Harvey Lock).	Freshwater Bayou Lock opened to navigation 27 July 1968.
Calcasieu River and Pass LA	122.5	Channel 35 ft. deep by 250 ft. wide from vicinity of U. S. Highway 90 to the wharves at Port of Lake Charles. Channel 40 ft. deep by 400 ft. wide from the wharves at Lake Charles to the jettied channel at Gulf of Mexico, including Clooney Island Loop, 40 ft. x 400 ft., and Coon Island Ship Channel 40 ft. x 200 ft. Channel 42 ft. deep by 800 ft. wide from the jettied channel to the 42 ft. depth contour in the Gulf of Mexico.	Phillips Bluff, LA, 85.9 miles to mouth in the Gulf of Mexico.	